

CLAIMS

- 5 1. A service providing system comprising:
a commerce provider server connected to a
network;
a purchaser terminal, connected to said
network and having an interface with a data holder, for
receiving services from said commerce provider server and
transmitting a selected service and a purchaser
10 identification number to said commerce provider server, so
that said commerce provider server stores said selected
service in correspondence with said purchaser identification
number, and said selected service along with said purchaser
identification number is written into said data holder;
15 a data reader for reading said selected
service and said purchaser identification number from said
data holder;
a data collating terminal, connected between
said data reader and said network, for receiving said selected
20 service along with said purchaser identification number in
advance, and collating said selected service and said
purchaser identification from said data reader with those of
said commerce provider server to verify whether or not a
purchaser having said data holder is a true one.
25 2. The system as set forth in claim 1, wherein said data
collating terminal retrieves said selected service stored in
said commerce provider server by using said purchaser
identification number read from said data reader after it is
verified that said purchaser is not said true one, and collates
30 said selected service read from said data reader with said
retrieved service to verify whether or not said purchaser is
said true one.
3. The system as set forth in claim 1, wherein said
services are related to a railway service.
35 4. The system as set forth in claim 1, wherein said
network comprises the Internet.
5. A service providing system comprising:

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a commerce provider server connected to a network;

a purchaser terminal, connected to said network and having an interface with a data holder, for receiving services from said commerce provider server and transmitting a selected service and a purchaser identification number to said commerce provider server, so that said commerce provider server stores said selected service in correspondence with said purchaser identification number, and said selected service along with said purchaser identification number is written into said data holder;

a data reader for reading said selected service and said purchaser identification number from said data holder;

a data collating terminal, connected between said data reader and said network, for retrieving said selected service stored in said commerce provider server by using said purchaser identification number read from said data reader, and collating said selected service from said data reader with said retrieved service from said commerce provider server to verify whether or not a purchaser having said data holder is a true one.

6. The system as set forth in claim 5, wherein said services are related to a railway service.

7. The system as set forth in claim 5, wherein said network comprises the Internet.

8. A service providing method for a service providing system comprising a commerce provider server connected to a network, a purchaser terminal connected to said network and having an interface with a data holder, a data reader, and a data collating terminal connected between said data reader and said network, said method comprising the steps of:

receiving services from said commerce provider server by said purchaser terminal;

transmitting a selected service of said services along with a purchaser identification number from said purchaser terminal to said commerce provider server;

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storing said selected service in
correspondence with said purchaser identification number in
said commerce provider server;

5 transmitting said selected service along with
said purchaser identification number from said commerce
provider to said data collating terminal;

writing said selected service along with said
purchaser identification number in said data holder;

10 reading said selected service along with said
purchaser identification number from said data holder by said
data reader; and

collating said selected service and said
purchaser identification from said data reader with said
selected service and said purchaser identification number
15 from said commerce provider to verify whether or not a
purchaser having said data holder is a true one.

9. The method as set forth in claim 8, further
comprising the steps of:

20 retrieving said selected service stored in
said commerce provider server by using said purchaser
identification number read from said data reader, after it is
verified that said purchaser is not said true one; and

collating said selected service read from said
data reader with said retrieved service to verify whether or
25 not said purchaser is said true one.

10. A service providing method for a service providing
system comprising a commerce provider server connected to a
network, a purchaser terminal connected to said network and
having an interface with a data holder, a data reader, and a
30 data collating terminal connected between said data reader and
said network, said method comprising the steps of:

receiving services from said commerce
provider server by said purchaser terminal;

35 transmitting a selected service of said
services along with a purchaser identification number from
said purchaser terminal to said commerce provider server;

storing said selected service in

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correspondence with said purchaser identification number in said commerce provider server;

writing said selected service along with said purchaser identification number in said data holder;

5 reading said selected service along with said purchaser identification number from said data holder by said data reader;

10 retrieving said selected service stored in said commerce provider server by using said purchaser identification number read from said data reader; and

collating said selected service read from said data reader with said retrieved service to verify whether or not said purchaser is a true one.

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